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(72) Inventors:  
• Yamada, Kenji  
Mihara, Hiroshima-ken (JP)  
• Sugihara, Masahiro  
Mihara, Hiroshima-ken (JP)  
• Miura, Hiroshi  
Mihara, Hiroshima-ken (JP)

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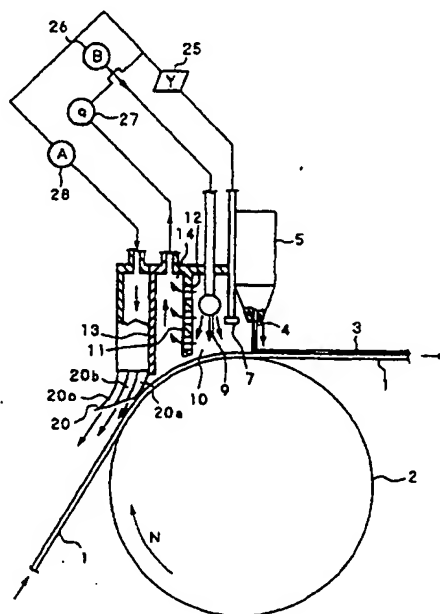
(71) Applicant: Mitsubishi Heavy Industries, Ltd.  
Tokyo 100-8315 (JP)

(74) Representative: Intès, Didier Gérard André et al  
Cabinet Beau de Loménie,  
158, rue de l'Université  
75340 Paris Cedex 07 (FR)

(54) Coating apparatus and coating method

(57) A coating apparatus and a coating method are provided capable of adjusting the coating conditions into optimum and producing stabilized coating film continuously. The coating apparatus comprises a backing roll (2); a coating color delivery slit (4); a gas chamber (10), disposed upstream to the coating color delivery slit (4), containing therein a gas injection nozzle (9) and a pressure sensor (7); a gas recovery chamber (14) disposed upstream to the gas chamber; a nozzle group (20) disposed upstream to the gas recovery chamber (14); and a pressure control device (25) for controlling the pressure inside of the gas chamber (10) within a predetermined pressure range based on the detection results of the pressure sensor (7).

FIG. 1





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# EUROPEAN SEARCH REPORT

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EP 01 40 0791

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The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>1 August 2002</b>	Examiner <b>Jelercic, D</b>
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>&amp; : member of the same patent family, corresponding document</p>			

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